GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:1044
ANSWERED ON:28.11.2011
ACHIEVEMENTS OF DRDO
Saroj Shri Tufani

Will the Minister of DEFENCE be pleased to state:

(a) the number of laboratories of Defence Research and Development Organisation (DRDO) in the country at present;

(b) whether there is any proposal to increase their number and if so, the details thereof;

(c) the details of achievements made by the DRDO during the last five years;

(d) whether researches have also been done in various areas for the civilian; and

(e) if so, the details thereof?

Answer

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

(a) There are 50 laboratories/establishments functioning under Defence Research and Development Organisation (DRDO).

(b) No, Madam.

(c) DRDO is primarily engaged in design and development of strategic, complex and security sensitive systems for our Armed Forces. It has developed a number of systems during the last five years. These include missiles; unmanned aerial vehicles; radars; electronic warfare systems; sonars; torpedos; combat vehicles; bridging systems; combat aircraft; sensors; NBC technologies; parachutes; propellants and explosives; detonators; composite materials; fuel cells; antennas; communication systems; low intensity conflict technologies; etc. A large number of DRDO developed systems have been productionised and inducted into Services and many are in the induction stages. The value of these systems comes to about ` 1,32,000 Cr.

(d) & (e): Many technologies being developed by DRDO for the Armed Forces can also be used for civilian applications. These include composite materials; steels; computing systems; bridges; water poison detection kit; swine flue detection kit; stent; food items; textile and clothing items; unmanned vehicles; bullet proof vehicles, Sanjivani; device for identification of friends and foes; night vision devices; laser dazzler; survival kits; fire retardant materials/equipment ; emergency escape chute; walking robot; lubricants; paints; etc.